

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	22	("20020077224"   "3235255"   "3866914"   "4324398"   "4561651"   "4750739"   "4934693"   "4998723"   "5050868"   "5108354"   "5184992"   "5273506"   "5407403"   "5468203"   "5669859"   "5788616"   "5842961"   "5971897"   "6293892"   "6379287"   "6537182").PN. OR ("6926649").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/24 11:26
S5	9	("4949959"   "4998721"   "5048826"   "5310394"   "5314394"   "5468203"   "5716306"   "6261205").PN. OR ("6537182").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/24 11:34
S4	22	("20020077224"   "3235255"   "3866914"   "4324398"   "4561651"   "4750739"   "4934693"   "4998723"   "5050868"   "5108354"   "5184992"   "5273506"   "5407403"   "5468203"   "5669859"   "5788616"   "5842961"   "5971897"   "6293892"   "6379287"   "6537182").PN. OR ("6926649").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/24 11:34
S6	43	("4249726"   "4253662"   "4256301"   "4324398"   "4493485"   "4527797"   "4540171"   "4635930"   "4687195"   "4708338"   "4726582"   "4746113"   "4795149"   "4799672"   "4807875"   "4815746"   "4826155"   "4875676"   "4907795"   "4934693"   "4949959"   "4998721"   "5015926"   "5040787"   "5048826"   "5147263"   "5151072"   "5184992").PN. OR ("5314394").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/24 11:36
S7	21	("3848467"   "4253662"   "4647039"   "4765610").PN. OR ("4998721").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/24 11:39
S8	14	("3372928"   "3848467"   "3998100"   "4138106"   "4235437"   "4354676"   "4355633").PN. OR ("4647039").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/24 11:41
S9	462	(482/1-3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/24 17:22
S2	1269	(482/4-9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/24 17:22
S11	6	"482".clas. computer near controlled same (tension or tensioning)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/25 11:38
S10	91	"482".clas. computer near controlled (tension or tensioning)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/25 11:38
S12	64	("3285070"   "3374675"   "3752144"   "4236528"   "4256302"   "4333340"   "4354676"   "4363480"   "4423630"   "4425797"   "4452447"   "4462252"   "4463946"   "4469325"   "4471957"   "4475408"   "4493485"   "4501148").PN. OR ("4702108").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/25 11:43
S14	1034	(482/9,900,92,93).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/12 12:53

## EAST Search History

S13	10	((("6626805") or ("6224519") or ("6027429") or ("6949052") or ("4863157"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/12 12:53
S15	2511	spotter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/12 14:54
S17	1544530	adjust\$4 (resistance or tension or weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/12 14:55
S16	624	electronic spotter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/12 14:55
S18	42776	muscle (fatigue or failure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/12 14:56
S19	21	S16 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/12 14:58
S21	16	S17 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/12 15:02
S20	122	electronic same spotter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/12 15:02
S22	29	("3511500"   "3544105"   "3610617"   "3640530"   "3690654"   "3861215"   "3874659"   "3929331"   "4010915").PN. OR ("4138106").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/15 12:21
S24	256	(482/94).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/15 13:21
S27	272	S26 reel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/15 13:25
S26	21428	"482".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/15 13:25

## EAST Search History

S25	6	S24 reel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/15 13:25
S28	120	S27 threaded	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/15 13:26
S30	42	S26 (reel same (thread or threaded))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/15 13:28
S29	18	S26 (reel with (thread or threaded))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/15 13:28
S31	14	("2959414").URPN.	USPAT	AND	ON	2006/02/15 13:31
S33	2	("3690654").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/15 13:48
S32	20	("2282653"   "2959414"   "3298364"   "3709217"   "3752475"   "3826490"   "3851874").PN. OR ("4538598").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/15 13:48
S34	10	("0518967"   "1139126"   "1868262").PN. OR ("3690654").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/15 14:00
S23	49	"482".clas. light near (sensing or sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/15 14:30
S37	42	S36 (weight with (distributed or distribution))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/15 14:32
S36	1544	(482/1-9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/15 14:32
S35	16	"482".clas. (balance same pad) (weight with (distribution or distributed))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/15 14:32
S40	184	S39 (((level or leveling) or base or bottom or frame) with pad)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/16 09:26
S39	2409	(482/1-9,92-94).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/16 09:26

## EAST Search History

S38	1543	"482".clas. ((level or leveling) or base or bottom or frame) with pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/16 09:26
S41	17	("3604722"   "3659844"   "4193592"   "4349193"   "4647041"   "4787630"   "4846465"   "5599261"   "5599262"   "5667462"   "5702329"   "5766119"   "5779607"   "5941807"   "D226439").PN. OR ("6485398").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 09:31
S42	37	("4387893"   "4405128"   "4456245"   "5044631"   "5044632"   "5050873"   "5066003"   "5066004"   "5106080"   "5125881"   "5135449"   "5135456"   "5171198"   "5180354"   "5181896"   "5273505"   "D321025"   "D321026"   "D321027"   "D321028"   "D321387"   "D321389"   "D321390"   "D321391").PN. OR ("5554089").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 09:34
S43	15	("4014398"   "4452447"   "4605220"   "4635932"   "4653748"   "4709917"   "4735410"   "4927138").PN. OR ("4986534").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 09:40
S44	24	("2043187"   "2095268"   "2313156"   "3305036"   "3433316").PN. OR ("4014398").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 09:45
S45	25	("2666640"   "3797010"   "4192000"   "4336933"   "4477070"   "4607841").PN. OR ("4927138").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 09:46
S47	96	S46 (optical with disk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/16 10:13
S46	21453	"482".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/16 10:13
S48	0	("2005/0143230").URPN.	USPAT	AND	ON	2006/02/16 10:18
S50	0	S49 optical	USPAT	AND	ON	2006/02/16 10:19
S49	67	("1019861" "1123272" "1144085" "1495278" "1698831" "0115826" "0192338" "2346105" "2456017" "2763156" "2968337" "3000628" "3465592" "3601398" "3638941" "3640528" "3690655" "3858874" "3884464" "3892404" "3918710" "3957266" "3958803" "4026548" "4072309" "4076237" "4082267" "4131701" "4157181" "4231568" "4307880" "4316609" "4316610" "4328965" "4334678" "4355061" "4384715" "4428577" "4441708" "4465276" "4521013" "4603855" "4685670" "4721303" "4898381" "0428912" "0484352" "5151071" "5211617" "5421801" "5529560" "5626547" "5895342" "5967950" "0588350" "6082346" "6113522" "6585626" "6595905" "6685607" "0610716" "0685788" "0754992" "0807670" "0852193" "0964745" "D182660").PN.	USPAT	AND	ON	2006/02/16 10:19
S52	31	("4101873"   "4173035"   "4361324"   "4421319"   "4476469"   "4507653"   "4554419"   "4660039"   "4751440"   "4961575"   "5132622"   "5204657"   "5250014"   "5293635"   "5294915"   "5370387"   "5394879"   "5517494"   "5538007"   "5559681"   "5598143"   "5785632"   "5859585"   "6014078"   "6039679"   "6066161"   "6126303"   "6132345"   "6458060"   "6475115"   "6656091").PN. OR ("6949052").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 10:57

## EAST Search History

S51	31	("4101873"   "4173035"   "4361324"   "4421319"   "4476469"   "4507653"   "4554419"   "4660039"   "4751440"   "4961575"   "5132622"   "5204657"   "5250014"   "5293635"   "5294915"   "5370387"   "5394879"   "5517494"   "5538007"   "5559681"   "5598143"   "5785632"   "5859585"   "6014078"   "6039679"   "6066161"   "6126303"   "6132345"   "6458060"   "6475115"   "6656091").PN. OR ("6949052").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 10:57
S56	1327	S46 (computer or (hard adj drive) or motherboard)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/16 11:08
S55	1329	S46 (computer or (hard near drive) or motherboard)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/16 11:08
S57	670	482/1-9.ccls. (computer or (hard adj drive) or motherboard)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/16 11:11
S59	5	((("5271416" or ("6904801"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/16 13:04
S58	4	S46 (hard adj drive) motherboard processor memory software	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/16 13:04
S60	13	("5142910"   "5260870"   "5271416"   "5275045"   "5348519"   "5437587"   "5456648"   "5891042"   "6056671"   "6086517"   "6216535"   "6227047"   "6672157").PN. OR ("6904801").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 13:06
S61	0	("2002/0025888").URPN.	USPAT	AND	ON	2006/02/16 13:49
S62	3	("5016478"   "6066075").PN. OR ("6375598").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 13:59
S63	14	("4860763"   "4907795"   "5104120"   "5286244"   "5410472"   "5458548"   "5462503"   "5466200"   "5474090"   "5538007"   "5598849"   "5785632").PN. OR ("6358188").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 14:00
S64	6	("5827154"   "6050920"   "6120423").PN. OR ("6280361").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 14:03
S65	6	("4462252"   "4869497"   "5331851").PN. OR ("6228000").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 14:04
S66	29	("1239524"   "4216959"   "4253662"   "4256301"   "4355633"   "4471956"   "4709922"   "4799672"   "4799673"   "4807875"   "4815746"   "4875676"   "4949959"   "4998721"   "5141480"   "5190510"   "5217421"   "5273506"   "5281193"   "5290213"   "5306220"   "5310394"   "5407403").PN. OR ("5989166").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 14:20
S67	4	("5407403"   "5431609"   "5827154"   "5989166").PN. OR ("6224512").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 14:23

## EAST Search History

S68	30	("4249726"   "4252314"   "4253662"   "4256301"   "4324398"   "4471956"   "4650186"   "4709922"   "4765610"   "4765613"   "4799672"   "4807875"   "4815746"   "4875676").PN. OR ("4949959").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 14:26
S69	48	("1481868"   "2520238"   "2600887"   "2631582"   "3683898"   "3894534").PN. OR ("4253662").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/16 14:28
S70	100	("4060239"   "4628910").PN. OR ("4934694").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 10:27
S71	68	(73/1.42).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/21 10:53
S72	356	(73/1.41,1.37).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/21 11:11
S74	21861	(optical near disk) sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/21 11:46
S73	34	S72 optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/21 11:46
S75	324	(optical near disk) sensor (radial with sections)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/21 11:47
S76	7	("5349855"   "5780740").PN. OR ("5918280").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/21 15:39
S78	92	"482".clas. (grip with (sensor or sensing or actuator or activated))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/22 16:18
S1	676	(482/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:39
L1	8	((("4949959") or ("5048826") or ("4998721") or ("5314394")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/23 13:39
L2	43	("4249726"   "4253662"   "4256301"   "4324398"   "4493485"   "4527797"   "4540171"   "4635930"   "4687195"   "4708338"   "4726582"   "4746113"   "4795149"   "4799672"   "4807875"   "4815746"   "4826155"   "4875676"   "4907795"   "4934693"   "4949959"   "4998721"   "5015926"   "5040787"   "5048826"   "5147263"   "5151072"   "5184992").PN. OR ("5314394").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/02/23 13:42

## EAST Search History

L4	634	"482".clas. (drive adj motor) or (lift adj motor) clutch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/23 14:01
L3	3108	"482".clas. (drive adj motor) or (lift adj motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/23 14:01
L5	77	"482".clas. ((drive adj motor) or (lift adj motor)) clutch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/23 14:07
L6	24	"482".clas. (lift adj motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/23 14:33
L10	792	"482".clas. clutch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/02/23 16:17